

## **ABSTRACT**

The invention provides antibody and antibody fragments which specifically bind to novel members of the TGF- $\beta$  family of proteins. The TGF- $\beta$  family comprises proteins which function as growth and/or differentiation factors and which are useful in medical applications. Accordingly, the invention also applies to the production of said antibodies or antibody fragments and a diagnostic method for detecting said proteins of the TGF- $\beta$  family.